

## OPINION 1503

### **PSEUDOCALANIDAE Sars, 1901 (Crustacea, Copepoda): not to be given precedence over CLAUSOCALANIDAE Giesbrecht, 1892**

#### **Ruling**

(1) It is hereby confirmed that the Principle of Priority is to apply whenever the following family-group names are considered synonyms:

- (a) CLAUSOCALANIDAE Giesbrecht, 1892;
- (b) PSEUDOCALANIDAE Sars, 1901.

(2) The following names are hereby placed on the Official List of Generic Names in Zoology:

- (a) *Clausocalanus* Giesbrecht, 1888 (gender: masculine), type species by monotypy *Calanus mastigophorus* Claus, 1863;
- (b) *Pseudocalanus* Boeck, 1873 (gender: masculine), type species by monotypy *Clausia elongata* Boeck, 1865 (a junior subjective synonym of *Calanus minutus* Krøyer, 1845).

(3) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *mastigophorus* Claus, 1863, as published in the binomen *Calanus mastigophorus* (specific name of the type species of *Clausocalanus* Giesbrecht, 1888);
- (b) *minutus* Krøyer, 1845, as published in the binomen *Calanus minutus* (valid specific name at the time of this ruling of the type species of *Pseudocalanus* Boeck, 1873).

(4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:

- (a) CLAUSOCALANIDAE Giesbrecht, 1892 (type genus *Clausocalanus* Giesbrecht, 1888);
- (b) PSEUDOCALANIDAE Sars, 1901 (type genus *Pseudocalanus* Boeck, 1873).

#### **History of Case 2557**

An application for precedence to be given to PSEUDOCALANIDAE Sars, 1901 over CLAUSOCALANIDAE Giesbrecht, 1892 was received from Drs V. N. Andronov (*Atlantic Research Institute of Fisheries and Oceanography, Kaliningrad, U.S.S.R.*) and N. V. Vyshkvartzeva (*Zoological Institute, Academy of Sciences, Leningrad, U.S.S.R.*) on 12 February 1986. After correspondence the case was published in BZN 43: 297–299 (October 1986). Notice of the case was sent to appropriate journals. Dr T. E. Bowman (*National Museum of Natural History, Washington, U.S.A.*) commented (BZN 44: 129) that CLAUSOCALANIDAE had gained considerable usage since its priority over PSEUDOCALANIDAE was pointed out; similar comments were received from others.

#### **Decision of the Commission**

On 1 March 1988 the members of the Commission were invited to vote on the proposals published in BZN 43: 297–298. At the close of the voting period on 1 June 1988 the votes were as follows:

Affirmative votes — 3: Alvarado, Schuster, Kraus

Negative votes — 19: Bayer, Cocks, Cogger, Corliss, Dupuis, Hahn, Halvorsen, Heppell, Holthuis, Kabata, Lehtinen, Melville, Mroczkowski, Ride, Savage, Starobogatov, Thompson, Uéno, Willink.

No votes were returned by Bernardi, Gruchy and Trjapitzin.

The proposal to give precedence to the name PSEUDOCALANIDAE Sars, 1901 over the name CLAUSOCALANIDAE Giesbrecht, 1892 was thus not carried.

### Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

CLAUSOCALANIDAE Giesbrecht, 1892, *Fauna und Flora des Golfes von Neapel*, vol. 19, p. 185.

*Clausocalanus* Giesbrecht, 1888, *Atti della Accademia Nazionale dei Lincei, Rendiconti*, (4)4(2): 334.

*mastigophorus*, *Calanus*, Claus, 1863, *Die frei lebenden Copepoden mit besonderer Berücksichtigung der Fauna Deutschlands, der Nordsee und des Mittelmeeres*, p. 173.

*mimetus*, *Calanus*, Krøyer, 1845, In Gaimard, J. P., *Voyages... en Scandanie... pendant... 1838, 1839 et 1840 sur la Corvette La Recherche*, Zoologie (Crustacés), Atlas, pl. 41, fig. 4.

PSEUDOCALANIDAE Sars, 1901, *An Account of the Crustacea of Norway*, vol. 4, p. 19.

*Pseudocalanus* Boeck, 1873, *Förhandlingar i Videnskabselskabet i Kristiania*, 1872: 37.